2637

TAGGING
F5763-5861

# R/V DAN MOORE STATION LOG

| VESSEL (1) | STATION (2-5) | CRUISE NO. (6-8) | MO. (9-14) | DAY | YEAR | GRID (15-17) | LATITUDE (18-21) | LONGITUDE (22-25) |
|---|---|---|---|---|---|---|---|---|
| M | 2637 | 036 | 11 | 20 | 74 | 26AK | 3509 | 7548 |

| DEPTH (26-29) | SUR. TEMP. (30-31) | BTM TEMP. (32-33) | AIR TEMP (34-35) | BAROMETER (36-38) | BT (39) | WIND DIR. (40-41) | WIND SPD. (42-43) |
|---|---|---|---|---|---|---|---|
| 0005 | 17 | 18 | 20 | 991 | Y | SW | 15 |

| S.C. (44) | WEA. (45-46) | BTM TYPE (47-48) | BTM REG (49) | GEAR TYPE (50-51) | GEAR SIZE (52-54) | OP (55) | TM. START (56-57) | MIN. FISHED (58-60) |
|---|---|---|---|---|---|---|---|---|
| 1 | MC | SA | E | FT | 070 | — | 12 | 030 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| 01 | 00478 | 0010 | 0000 | 00025 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| — | — | — | — | — |

| POSITION | LATITUDE | LONGITUDE | LORAN 3H6 | LORAN 3L1 | DEPTH fms | C/C | TIME ON STATION PO | TIME ON STATION DO |
|---|---|---|---|---|---|---|---|---|
| START | 35° 09' | 75° 48' | 1176 | 4834 | 5 | | 1140 | 1142 |
| | | | | | | | PU | ON |
| FINISH | 35° 09' | 75° 50' | 1190 | 4835 | 6 | | 1212 | 1215 |

| LENGTH WARF | SHIFT RPM | PITCH | GEAR DATA: |
|---|---|---|---|
| 75 | 1092/5 | 50 | |

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Surface 17.5°C Bottom 17.9°C AT

OBSERVATIONS

Released 3H6 1190 3L1 4835 6 fms

To 3H6 1211 3L1 4836 7 fms

LAT. 35° 08' Long. 75° 51'

Flounder: P. dentatus

Total Captured: 99

Total Tagged: 99

# Retained: 0

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R/V DAN MOORE SPECIES LIST

STA. NO. 2637 DATE 20 Nov 1974 BIOLOGISTS

TOT.CATCH WT. 500 Finfish: 478 Crust.: 10 Moll.: – Other 25

AIR 20 SURFACE 17.5 BOTT 17.9

26 AK

| SPECIES | CODE | NUMBER | WEIGHT | DATA TAKEN | REMARKS<br>Factor = 0 |
|---|---|---|---|---|---|
| Squatina dumerili | | | | | |
| Dasyatis spp. | | | | → 351 | |
| Turtle | | | 25 | | |
| | | | 376 | | |
| | | | | | |
| wt of above = | Total Weight – | (Sample + Flounder) | | | |
| Sample | | | 24 | | |
| | | | | | |
| Prionotus sp | | 8 | 3 | 1.4 KG | |
| Sphoeroides maculatus | | 33 | 21 | 9.5 KG | |
| Raja eglanteria | | 9 | 15 | 6.8 KG | |
| Portunid crabs | Crust | – | 10 | 4.5 KG | |
| Stenotomus caprinus | | 315 | 24 | 10.9 KG | |
| agadon rhomboides | | 1 | 0.12KG | | |
| Leiostomus xanthurus | | 1 | 0.62KG | | |
| Loligo pealei | | 5 | 0.1 KG | | |
| Menticirrhus saxatilis | | 5 | 4.6KG. | | |
| Centropristis philadelphicus | | 4 | 4.5KG | | |
| Synodus foetens | | 9 | 1.3KG | | |
| Trinectes maculatus | | 1 | 0.02KG | | |
| Balistes sp. | | 1 | 0.04KG | | |
| Citharichthys sp. | | 4 | 0.1Kg | | |
| | | Total = | 97lbs | | |
| | | | 43.93Kg | | |
| | | | | | |
| P. dentatus | | 99 | 40 | ✓ | Tagged all. |

# ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2637

Date 20 Nov. 1974

Area of Release End of 2637

Tot. Fish Captured 99

Tot. Fish Tagged 99

No. Retained for analysis 0

LORAN 3H6 3L1

Start 1176 4834

Finish 1190 4835

Gear Type Yankee #41

Area 3

Grid: 26AK

| | Weight | | | | |
|---|---|---|---|---|---|
| TAG. NO. | Lbs. | Ozs. | F.L. (cm) | Species | Remarks |
| F5763 | | | 286 | P. dentatus | |
| 64 | | | 302 | | |
| 65 | | | 234 | | |
| 66 | | | 273 | | |
| 67 | | | 240 | | |
| 68 | | | 233 | | |
| 69 | | | 242 | | |
| 70 | | | 327 | | |
| 71 | | | 345 | | |
| 72 | | | 273 | | |
| 73 | | | 248 | | |
| 74 | | | 238 | | |
| 75 | | | 235 | | |
| 76 | | | 282 | | |
| 77 | | | 307 | | |
| 78 | | | 248 | | |
| 79 | | | 295 | | |
| 80 | | | 240 | | |
| 81 | | | 240 | | |
| 82 | | | 257 | | |
| 83 | | | 268 | | |
| 84 | | | 325 | | |
| 85 | | | 262 | | |
| 86 | | | 272 | | |
| 87 | | | 237 | | |
| 88 | | | 246 | | |
| 89 | | | 231 | | |
| 90 | | | 260 | | |
| 91 | | | 267 | | |
| 92 | | | 265 | | |
| 93 | | | 240 | | |
| 94 | | | 258 | | |
| 95 | | | 304 | | |
| 96 | | | 238 | | |
| 97 | | | 295 | | |
| 98 | | | 314 | | |
| 99 | | | 333 | | |
| F5800 | | | 292 | | |
| 1 | | | 250 | | |
| 2 | | | 272 | | |
| 3 | | | 356 | | |
| 4 | | | 283 | | |

# ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2637 (con't)

Tot. Fish Captured

Date

Tot. Fish Tagged

Area of Release

No. Retained for analysis

LORAN Start

Gear Type

Finish

| TAG. NO. | Weight | | F.L. (cm) | Species | Remarks |
|---|---|---|---|---|---|
| | Lbs. | Ozs. | | | |
| F5805 | | | 323 | P- Dentatus | |
| 6 | | | 262 | | |
| 7 | | | 282 | | |
| 8 | | | 264 | | |
| 9 | | | 228 | | |
| 10 | | | 362 | | |
| 11 | | | 237 | | |
| 12 | | | 322 | | |
| 13 | | | 161 | | |
| 14 | | | 227 | | |
| 15 | | | 364 | | |
| 16 | | | 299 | | |
| 17 | | | 272 | | |
| 18 | | | 252 | | |
| 19 | | | 312 | | |
| 20 | | | 292 | | |
| 21 | | | 233 | | |
| 22 | | | 279 | | |
| 23 | | | 360 | | |
| 24 | | | 260 | | |
| 25 | | | 260 | | |
| 26 | | | 222 | | |
| 27 | | | 235 | | |
| 28 | | | 305 | | |
| 29 | | | 247 | | |
| 30 | | | 295 | | |
| 31 | | | 242 | | |
| 32 | | | 231 | | |
| 33 | | | 318 | | |
| 34 | | | 255 | | |
| 35 | | | 262 | | |
| 36 | | | 294 | | |
| 37 | | | 297 | | |
| 38 | | | 232 | | |
| 37 | | | 249 | | |
| 40 | | | 282 | | |
| 41 | | | 305 | | |
| 42 | | | 300 | | |
| 43 | | | 285 | | |
| 44 | | | 280 | | |
| 45 | | | 242 | | |
| 46 | | | 259 | | |

Station No.

Date

Area of Release

Wind Speed

Initial

Height

Obs. No. Alt.

## ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2637 (cont'd)

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

| TAG. NO. | Weight Lbs. | Weight Ozs. | F.L. (cm) | Species | Remarks |
|---|---|---|---|---|---|
| F5847 | | | 297 | P-Dentatus | |
| 48 | | | 234 | | |
| 49 | | | 235 | | |
| 50 | | | 248 | | |
| 51 | | | 295 | | |
| 52 | | | 255 | | |
| 53 | | | 235 | | |
| 54 | | | 288 | | |
| 55 | | | 262 | | |
| 56 | | | 245 | | |
| 57 | | | 275 | | |
| 58 | | | 238 | | |
| 59 | | | 235 | | |
| 60 | | | 245 | | |
| 61 | | | 247 | | |

2637